



Docket No.: SON-2889  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Kenichiro Ishikawa et al

Art Unit: 2871

Application No.: 10/751,529

Examiner: Unknown

Filed: January 6, 2004

Confirmation No. 3287

For: LIQUID CRYSTAL DISPLAY DEVICE AND  
INSPECTING METHOD THEREOF

**INFORMATION DISCLOSURE STATEMENT**

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The Applicant, through its representatives and attorneys, hereby brings to the attention of the Examiner the single document identified on the accompanying Form PTO-1449. A copy is provided along with its English language abstract for its corresponding publication.. This submission is timely in that it is made prior to a first action on the merits of this application.

Specifically, the Japanese Patent Publication, i.e. Japanese patent, No. 2728748 is cited at page 3 of the specification as filed, and discussed at pages 3 to 7 of the specification. Please note that the Abstract is for a related patent family member, i.e. its Laid Open publication, as noted on the face of the patent.

Please take this document and the accompanying discussion in the specification as filed

into account in the initial examination of this application, and make their consideration of record.

Dated: May 3, 2004

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Respectfully submitted,

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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/751,529
				Filing Date	January 6, 2004
				First Named Inventor	Kenichiro Ishikawa et al
				Art Unit	2871
				Examiner Name	N/A
Sheet	1	of	1	Attorney Docket Number	SON-2889

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BA	JP 03-142499	18 06 91	Matsushita Electron Corp.		
	BB					

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	
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